Search History (16 pp) of (06/18/05)

| | | | | | | 1991 |
|----------|-------------|--|---|---------------------|---------|------------------|
| Ref # | Hits | Search Query | DBs . | Default Operator | Plurals | Ťime Stamp |
| Li | 0 | ("baseadjfilmnear6oxynitride").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:22 |
| L2 | 237 | base adj film near6 oxynitride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:22 |
| L3 | 10 | base adj film near6 oxynitride near6 hydrogenated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:27 |
| L4 | 11 | base adj (layer film) near15 oxynitride near15 hydrogenat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:28 |
| L5 | 13 | base adj (layer film) near15 oxynitride near15 hydrogen\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:41 |
| L6 | 5480 | ((257/52) or (257/57) or (257/59) or (257/66) or (257/72) or (257/346) or (257/365)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:42 |
| L7 | 110 | L6 and oxynitride and (hydrogen hydrogenat\$3) and nitrogen near10 (density concentration abundance) and (buffer base) and (field adj effect adj transistor tft thin adj film adj transistor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/18 19:45 |
| L8 | 187747 | L6 and oxynitride and (hydrogen hydrogenat\$3) and nitrogen near10 (density concentration abundance) near10 (base buffer) (field adj effect adj transistor tft thin adj film adj transistor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/18 19:46 |
| L9 | 1 | L6 and oxynitride and (hydrogen hydrogenat\$3) and nitrogen near10 (density concentration abundance) near10 (base buffer) and (field adj effect adj transistor tft thin adj film adj transistor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/18 19:46 |

| S1 | 3 | "669284".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 14:50 |
|-----------|-----|--|---|----|-----|------------------|
| S2 | 377 | (257/365).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/28 16:33 |
| S3 | 18 | S2 and oxynitride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:39 |
| S4 | 1 | S2 and oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:40 |
| S5 | 853 | (tft thin adj film adj transistor) and oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:40 |
| S6 | 81 | (tft thin adj film adj transistor) and hydrogenated near4 oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:41 |
| S7 | 81 | (tft thin adj film adj transistor) and hydrogenated near3 oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 16:49 |
| S8 | 81 | (tft thin adj film adj transistor) and (gate near3 insulat\$3 oxide) and hydrogenated near3 oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 16:53 |
| S9 | 2 | (tft thin adj film adj transistor) and (gate near3 insulat\$3 oxide) near8 hydrogenated near3 oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 16:51 |
| S10 | 1 | (tft thin adj film adj transistor) and (gate near3 (insulat\$3 oxide)) near8 hydrogenated near3 oxynitride and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 16:51 |

| S11 | 2 | jp-08055847\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:21 |
|-----|----|---|---|----|-----|------------------|
| S12 | 0 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and oxynitride near6 hydrogenated near6 gate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:24 |
| S13 | 10 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and oxynitride near6 gate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:24 |
| S14 | 6 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and oxynitride near6 gate and hydrogenated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:24 |
| S15 | 4 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and oxynitride near6 gate and hydrogenated and (lightly adj doped adj drain ldd) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:26 |
| S16 | 4 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and (SiON oxynitride) near6 gate and hydrogenated and (lightly adj doped adj drain ldd) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:29 |
| S17 | 85 | driver adj (region area section portion) and pixel adj (region area section portion) and (tft thin adj film adj transistor) and (lightly adj doped adj drain ldd) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/28 17:34 |
| S18 | 1 | ("6834818").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 17:35 |
| S19 | 2 | ("6384818").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 17:37 |

| S20 | 2 | JP-10104663\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 17:37 |
|-----|-----|---|---|----|-----|------------------|
| S21 | 8 | (US-20040007748-\$ or US-20040238820-\$).did. or (US-6064091-\$ or US-6384818-\$ or US-6740938-\$).did. or (JP-08055847-\$).did. or (JP-08055847-\$ or JP-10104663-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 11:01 |
| S22 | 2 | jp-08277486\$-\$.did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 10:51 |
| S23 | 2 | ("6384818");PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:10 |
| S24 | 4 | ("5970384").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:10 |
| S25 | 0 | S24 and pixel near3 circuit and driver near3 circuit | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:11 |
| S26 | | S24 and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:11 |
| S27 | 0 | S24 and pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:11 |
| S28 | 0 | S24 and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:21 |
| S29 | 130 | hydrogenated near4 (oxynitride "SiO:N" "Si:ON") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:22 |

| S30 | 0 | hydrogenated near4 ("SiO:N" "Si:ON") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:22 |
|-------|----|---|---|----|-----|------------------|
| S31: | 61 | hydrogenated near4 oxynitride and (ldd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel and driver and (overlap overlapped overlapping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:24 |
| S33 | 56 | hydrogenated near4 oxynitride and (ldd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel near2 (region area portion) and driver near2 (region area portion) and (overlap overlapped overlapping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:25 |
| S34 | 55 | hydrogenated near4 oxynitride and (ldd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel near2 (region area portion) and driver near2 (region area portion) and (overlap overlapped overlapping) near6 gate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:25 |
| S35 . | 20 | hydrogenated near4 oxynitride and (ldd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel near2 (region area portion) and driver near2 (region area portion) and (overlap overlapped overlapping) near6 gate and third near3 gate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:29 |
| S36 | 55 | hydrogenated near4 oxynitride and (Idd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel near2 (region area portion) and driver near2 (region area portion) and (overlap overlapped overlapping) near6 gate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:29 |
| S37 | 35 | hydrogenated near4 oxynitride and (ldd lightly adj doped adj drain) and (tft thin adj film adj transistor) and pixel near2 (region area portion) and driver near2 (region area portion) and (overlap overlapped overlapping) near6 gate and (S36 not S35) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:35 |

| S38 | 438 | overlap near3 gate near4 (advantage reduce increase) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:35 |
|-----|-----|--|---|------|-----|------------------|
| S39 | 55 | overlap near3 gate near4 (advantage reduce increase) and tft | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:35 |
| S40 | 9 | overlap near3 gate near4 (advantage reduce increase) and (thin adj film adj transistor tft).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:40 |
| 541 | 3 | overlap near3 gate near4 (advantage reduce increase) and (thin adj film adj transistor tft).ti. and pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:45 |
| S42 | 259 | overlap near3 gate and (thin adj film adj transistor tft).ti. and pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:45 |
| S43 | 75 | overlap near3 gate:ti,ab;clm. and (thin adj film adj transistor tft).ti. and pixel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:45 |
| S44 | 15 | overlap near3 gate.ti,ab,clm. and (thin adj film adj transistor tft).ti. and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR ' | OFF | 2004/12/29 11:46 |
| S45 | 1 | overlap near3 gate:ti,ab;clm. and (thin adj film adj transistor tft).ti. and pixel and driver and oxynitride | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 11:46 |
| S46 | 2 | ("5804878").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 13:44 |
| S49 | 0 | ("hydrogenatednear3oxynitridenea r10gateinsulat\$3andthinadjfilmadjt ransistor.ti,ab,clm.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:45 |

| S50 | 0 | hydrogenated near3 oxynitride near10 gate adj insulat\$3 and thin adj film adj transistor.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:46 |
|-----|------|--|---|----|------|------------------|
| S51 | 1 | hydrogenated near3 oxynitride near10 gate adj insulat\$3 and thin adj film adj transistor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:47 |
| S52 | 2 | SiON near3 hydrogenated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:49 |
| S53 | 25 | SiON near3 hydrogenated SiON:H | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:51 |
| S54 | 0 | (SiON near3 hydrogenated SiON:H) near20 gate adj (insulation insulating) and thin adj film adj transistor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 15:50 |
| S55 | 0 | (SiON near3 hydrogenated SiON:H) near20 gate and thin adj film adj transistor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2004/12/29 15:50 |
| S56 | 0 | SiON:H near10 gate adj (insulating insulation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF. | 2004/12/29 17:07 |
| S57 | 1930 | video and personal adj computer and video adj camera and projector | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:08 |
| S58 | 475 | video and personal adj computer and video adj camera and projector and (thin adj film adj transistor).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:08 |
| S59 | 391 | video and personal adj computer and video adj camera and projector and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:08 |

| S60 | 187 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:09 |
|------|-----|---|---|----|-----|------------------|
| S61 | 147 | (video and personal adj computer and video adj camera and projector) ti,ab,clm. and (thin adj film adj transistor) ti,ab,clm. and gate adj (insulation insulating) adj film and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:09 |
| .S62 | 0 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film and pixel adj portion and driver adj portion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:09 |
| S63 | 0 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film and pixel and driver adj portion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:10 |
| S64 | 147 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:10 |
| S65 | 78 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and gate adj (insulation insulating) adj film.ti,ab,clm. and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:12 |
| S66 | 153 | (video and personal adj computer and video adj camera and projector).ti,ab,clm. and (thin adj film adj transistor).ti,ab,clm. and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/29 17:12 |
| S67 | 12 | (US-20040007748-\$ or US-20040238820-\$).did. or (US-6064091-\$ or US-6384818-\$ or US-6740938-\$ or US-5970384-\$ or US-6673659-\$ or US-5804878-\$).did. or (JP-08055847-\$).did. or (JP-08055847-\$ or JP-10104663-\$ or US-20040169183-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:15 |

| S68 | 211 | driver and pixel and tft and video and portable and digital and disk and game and projector | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:18 |
|-----|------|---|---|----|-----|------------------|
| S69 | 3576 | driver and pixel and tft and video | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:18 |
| S70 | 738 | driver and pixel and tft and video and portable and game | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:20 |
| S71 | 2 | jp-10101974\$-\$.did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:20 |
| S72 | 1 | jp-11101974\$-\$.did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:31 |
| S73 | 1177 | (electrolumiscence EL) adj (display device) and thin adj film adj transistor.ti,ab;clm. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:32 |
| S74 | 438 | (electrolumiscence EL) adj (display device) and thin adj film adj transistor.ti,ab,clm. and pixel and driver | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/29 17:33 |
| S75 | 2 | (electrolumiscence EL) adj (display device) and thin adj film adj transistor.ti;ab;clm. and pixel and driver | JPO | OR | OFF | 2004/12/29 17:34 |
| S76 | 1425 | (EL adj display electroluminescence adj display) and (thin adj film adj transistor tft) and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 07:18 |
| S77 | 292 | (EL adj display electroluminescence adj display). ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 07:18 |
| S78 | 139 | (EL adj display electroluminescence adj display). ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. and pixel near3 tft and driver near3 tft | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 07:23 |

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|-------------|-----|--|---|----|-----|------------------|
| S79 | 0 | ("669284.ap.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 07:22 |
| S80 | 3 | "669284".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30:07:22 |
| S81 | 292 | (EL adj display electroluminescence adj display). ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 07:23 |
| S82 | 153 | ((EL adj display electroluminescence adj display). ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. and pixel and driver) not S78 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:02 |
| S83 | 1 | "5804878".pn. and source and channel and drain | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:40 |
| S84 | 123 | organic adj resin near8 interlayer adj (dielectric insulat\$3) adj (film layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:41 |
| S85 | 75 | organic adj resin near8 interlayer adj (dielectric insulat\$3) adj (film layer) and (thin adj film adj transistor tft).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:42 |
| S86 | 9 | organic adj resin near8 interlayer adj (dielectric insulat\$3) adj (film layer) ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:44 |
| S87 | 7 | organic adj resin near8 interlayer adj (dielectric insulat\$3) adj (film layer).ti,ab,clm. and (thin adj film adj transistor tft).ti,ab,clm. and pixel adj electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:45 |
| S88 | 2 | "5784073".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 09:47 |

| S89 | 1 | "5784073".pn. and organic adj resin | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 10:28 |
|------|------|---|---|----|-----|------------------|
| .S90 | 1 | "5784073".pn. and organic adj resin and flatten\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 11:09 |
| S91 | 2068 | ((257/365) or (257/346) or (257/365) or (257/72)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/30 11:29 |
| S92 | 513 | S91 and gate and pixel and driver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:43 |
| S93 | 11 | (("5,323,042") or ("5,970,384") or ("6,166,414") or ("6,198,133") or ("6,281,552") or ("6,306,694") or ("6,399,988") or ("6,429,483") or ("6,524,895") or ("6,531,713") or ("6,534,826")).PN. | USPAT | OR | OFF | 2004/12/30 13:44 |
| S94 | 9 | (("5,247,190") or ("5,399,507") or ("5,504,020") or ("5,640,067") or ("5,643,826") or ("5,897,328") or ("5,923,962") or ("5,970,384") or ("6,461,899")).PN. | USPAT | OR | OFF | 2004/12/30 13:48 |
| S95 | 9 | (US-6461899-\$ or US-5970384-\$ or US-5923962-\$ or US-5897328-\$ or US-5643826-\$ or US-5640067-\$ or US-5504020-\$ or US-5247190-\$).did. | USPAT | OR | OFF | 2004/12/30 13:49 |
| S96 | 2 | jp-04369271\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:52 |
| S97 | 2 | jp-05102483\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:53 |
| S98 | 2 | jp-07335900\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:54 |

| S99 | 2 | jp-08078329\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:55 |
|----------|----|-------------------------|---|----|-----|------------------|
| S10 0 | 2. | jp-10135468\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 13:55 |
| S10 1 | 2 | jp-10135469\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:11 |
| S10 2 | 0 | .w0-9013148\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:11 |
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| S10 4 | Ö | w0-1990013148\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2004/12/30 14:11 |
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| S10 8 | 1 | jp-07130652\$-\$:did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:14 |

| S10 9 | 2 | jp-08055846\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:21 |
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| S11 0 | 2 | jp-08055847\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:22 |
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| S11 2 | 2 | jp-10092576\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:25 |
| S11 3 | 2 | jp-10247735\$-\$.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/30 14:25 |

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|-----|----|------------------------------------|-----------|-------------|-----|------------------|
| S11 | 57 | (US-20040007748-\$ or | US-PGPUB; | OR | OFF | 2004/12/30 15:02 |
| 4 | | US-20040238820-\$).did. or | USPAT; | | | |
| | | (US-5804878-\$ or US-5970384-\$ | JPO; | | | |
| | • | or US-6064091-\$ or US-6384818-\$ | DERWENT | | | |
| | | or US-6673659-\$ or US-6740938-\$ | | | | |
| | | or US-5684365-\$ or US-5784073-\$ | | | | |
| | | or US-6777763-\$ or US-6747289-\$ | | | | |
| | | or US-6448612-\$ or US-6441399-\$ | | | | |
| | | or US-6259120-\$ or US-6160269-\$ | ; | | | |
| | | or US-5818070-\$ or US-5789762-\$ | | | ļ | |
| | | or US-5712495-\$ or US-5677549-\$ | | | | |
| | | or US-5619045-\$ or US-5572046-\$ | | | | |
|] | | or US-6534826-\$ or US-6531713-\$ | | | | |
| | | or US-6524895-\$ or US-6429483-\$ | | | | |
| | | or US-6399988-\$ or | | | | |
| | | US-6306694-\$).did. or | | | | |
| | | (US-6281552-\$ or US-6198133-\$ | | | | |
| | | or US-6166414-\$ or US-5323042-\$ | | | | |
| | | or US-6461899-\$ or US-5923962-\$ | | | | |
| | | or US-5897328-\$ or US-5643826-\$ | | | | |
| | | or US-5640067-\$ or US-5504020-\$ | | | | |
| | | or US-5399507-\$ or | | | · | ! |
| | | US-5247190-\$).did. or | | | | |
| | | (JP-08055847-\$ or JP-04369271-\$ | | | | |
| | | or JP-05102483-\$ or | | | | |
| | | JP-07335900-\$ or JP-08078329-\$ | | | | |
| | | or JP-10135468-\$ or | | | | |
| | | JP-10135469-\$ or JP-08055846-\$ | | | | |
| | İ | or JP-08055848-\$ or | | | | |
| | ļ | JP-10092576-\$ or | | | | |
| | | JP-10247735-\$).did. or | | | | |
| | | (JP-08055847-\$ or JP-10104663-\$ | | | | |
| | | or JP-11101974-\$ or | | | | |
| | j | US-20040169183-\$ or | | | | |
| | | EP-423283-\$ or EP-651431-\$).did. | | • | | |

| | | r | 1 | | | |
|----------|----|---|---|----|-----|------------------|
| S11 5 | 57 | (US-20040007748-\$ or US-20040238820-\$).did. or (US-5804878-\$ or US-5970384-\$ or US-6064091-\$ or US-6384818-\$ or US-6673659-\$ or US-6740938-\$ or US-5684365-\$ or US-5784073-\$ or US-6777763-\$ or US-6747289-\$ or US-6448612-\$ or US-6441399-\$ or US-6259120-\$ or US-6160269-\$ or US-5818070-\$ or US-5789762-\$ or US-5619045-\$ or US-5677549-\$ or US-6534826-\$ or US-6531713-\$ or US-639694-\$).did. or (US-6281552-\$ or US-6429483-\$ or US-6466414-\$ or US-5323042-\$ or US-6466414-\$ or US-5923962-\$ or US-6466414-\$ or US-5923962-\$ or US-5897328-\$ or US-5643826-\$ or US-5640067-\$ or US-5504020-\$ or US-5247190-\$).did. or (JP-08055847-\$ or JP-04369271-\$ or JP-07335900-\$ or JP-08078329-\$ or JP-10135468-\$ or JP-1035468-\$ or JP-10355848-\$ or JP-10355847-\$ or JP-08055846-\$ or JP-1092576-\$ or JP-08055847-\$ or JP-08055846-\$ or JP-10247735-\$).did. or (JP-08055847-\$ or JP-10104663-\$ or JP-11101974-\$ or US-20040169183-\$ or EP-423283-\$ or EP-651431-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2004/12/30 15:02 |
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| S11 8 | 0 | ("669284.ap.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 14:50 |

| S11 9 | 3 | "669284".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18.15:10 |
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| S12 0 | 4 | ("5970384").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 16:25 |
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| S12 2 | 0 | ("teos.ti.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 16:26 |
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| S12 4 | 2899 | teos.ti,ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 16:26 |
| S12 5 | 288 | teos.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 16:26 |
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| S12 7 | 2 | ("5804878").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/18 19:22 |